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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of

C	omplete if Known
Application Number	10/004,941
Filing Date	12-03-2001
First Named Inventor	Carlos de la Huerge
Group Art Unit	MEA
Examiner Name	CEN

250591.90317

				U.S. PATENT DOC	JMENTS	-GROUS 1 200	7
Examiner	Cite	U.S. Patent	Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Unes. Where Relevant	1
Initials	No.1	Number	Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	20
	1	Re35743		Pearson	03-17-98		
	2	3,227,127		Gayle	01-04-66		
	3	3,762,601		McLaughlin	10-02-73		
	4	4.207.992		Brown	06-17-80		
	5	4,360,125		Martindale et al	11-23-82	RECEIV	
	6	4,437,579		Obland	03-20-84	ILCLI	y ⊏U
	7	4,483,626		Noble	11-20-84	55000	l
	8	4,504,153		Schollmeyer et al	03-12-85	FEB 2 0	knn3
	9	4,526,474		Simon	07-02-85	7 1 1 0	
	10	4,573,606		Lewis et al	03-04-86	Technology Ce	nter 2100
	11	4,616,316		Hanpeter et al	10-07-86		1
	12	4,617,557		Gordon	10-14-86		
	13	4,626,105		Miller	12-02-86		د بر
	14	4,664,289		Shimizu et al	03-12-87		Ì
	15	4,674,651		Scidmore et al	06-23-87	·	
	16	4,674,652		Aten et al	06-23-87		
	17	4,695,954		Rose et al	09-22-87		
	18	4,725,997		Urquhart et al	02-16-88		ļ
	19	4,733,797		Haber	03-29-88		l
	20	4,811,764		McLaughlin	03-14-89		

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	FOREIGN PATENT DOCUMENTS										
	C#-	f	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,				
Examiner Initials	Cite No. ¹	Office ³	Number⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τ'			
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Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Complete if Known

Application Number 10/004,941

Fiting Date 12-03-2001

First Named Inventor Carlos de la Huerga

Group Art Unit

Examiner Name

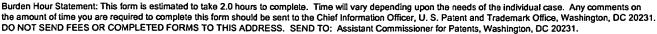
Attorney Docket Number

				U.S. PATENT DOCU	JMENTS	GROUP 36
Examiner Initials	r Cite No.1	U.S. Patent	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	21	4,911,327		Shepherd et al	03-27-90	
	22	4,939,705		Hamilton et al	07-03-90	
	23	4,953,745		Rowlett Jr.	09-04-90	
	24	4,971,221		Urquhart et al	11-20-90	
	25	4,984,709		Weinstein	01-15-91	
	26	5,047,948		Turner	09-10-91	
	27	5,088,056		McIntosh et al	02-11-92	RECEIVE
	28	5,099,463		Lloyd et al	03-24-92	···
	29	5,176,285		Shaw	01-05-93	FEB 2 0 2003
	30	5,181,189		Hafner	01-19-93	1 LU & 0 2003
	31	5,233,571		Wirtschafter	08-03-93	Toohnology
	32	5,273,318		Nakayama et al	12-28-92	Technology Center 210
	33	5,289,157		Rudick et al	02-22-94	
	34	5,313,439		Albeck	05-17-94	-
	35	5,347,453		Maestre	09-13-94	
	36	5,392,952		Bowden	02-28-95	
	37	5,472,113		Shaw	12-05-95	
	38	5,609,268		Shaw	03-11-97	
	39	5,623,242		Dawson Jr et al	04-22-97	
	40	5,745,366		Higham et al	04-28-98	

	FOREIGN PATENT DOCUMENTS									
Examiner Cite Initials* No.] F	Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,			
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Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	

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Sheet 3 of 5

Complete if Known						
Application Number	10/004,941					
Filing Date	12-03-2001					
First Named Inventor	Carlos de la Huerga					
Group Art Unit						
Examiner Name						
Attorney Docket Number	250591 90317					

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			U.S. PATENT DOC	UMENTS	Pages Column 2 Liges, 2003
Examiner Initials'	Cite No.1	U.S. Patent Documen Kind Cod Number (if known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pagds Churms, Lides, 2003 Where Relevant Passages or Relevant
	41	5.852.590	de la Huerga	12-22-98	CHAS: AUGUD.
	42	6.324.123	Durso	11-27-01	
	43	6.317.390	Cardoza	11-13-01	
	44	6,129,587	Ahlin et al	04-17-01	
	45	6,169,707	Newland	02-02-01	
	46	5,945,651	Chorosinski et al	08-31-99	
	47	5,852,911	Yuyama et al	12-29-98	RECEIVED
	48	5,593,267	McDonald et al	01-14-97	——————————————————————————————————————
	49	5,431,299	Brewer et al	07-11-95	FEB 2 0 2003
	50	5,412,372	Parkhurst et al	05-02-95	7 2 0 2003
	51	5,348,061	Riley et al	09-20-94	Technology Contar are
	52	5,337,919	Spaulding et al	08-16-94	Technology Center 210
	53	4,967,928	Carter	11-06-90	
	54	4,546,901	Buttarazzi	10-15-85	
	55	4,694,284	Leveille et al	9/1987	
	56	4,885,571	Pauley et al	12/1989	
	57	4,952,928	Carroll et al	8/1990	
	58	4,973,944	Maletta	11/1990	
	59	4,980,671	McCurdy	12/1990	
	60	5,012,229	Lennon et al	4/1991	

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	Ī		
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Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	

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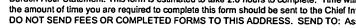
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Application Number	10/004,941					
Filing Date	12-03-200					
First Named Inventor	Carlos de la ligerga					
Group Art Unit	" E/I/P					
Examiner Name	MAR					
Attorney Docket Number	250591 29317 1 2003					

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				U.S. PATENT DOCU	JMENTS	ON 300
Examiner Initials*	Cite No. ¹	U.S. Patent I Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns (1997) Where Relevant Passages or Relevant Flaures Appear
	61	5,032,823		Bower et al	7/1991	
	62	5,075,670		Bower et al	12/1991	
-	63	5,115,223		Moody	5/1992	
	64	5,493,805		Pennuela et al	2/1996	
	65	5,499,626		Willham et al	3/1996	RECEIVED
	66	5,512,879		Stokes	4/1996	" LOLIVED
	67	5,512,880		Abrams et al	4/1996	FFP 2 0 0000
	68	5,594,786		Chaco et al	1/1997	FEB 2 0 2003
	69	5,609,716		Mosher et al	3/1997	Technologia
	70	5,612,675		Jennings et al	3/1997	Technology Center 2100
	71	5,621,384		Crimmins et al	4/1997	
	72	5,627,520		Grobbs et al	5/1997	
	73	5,742,233		Hoffman et al	4/1998	
	74	5,768,813		Reboul et al	6/1998	
	75	5,771,001		Cobb	6/1998	
	76	5,793,290		Eagleson et al	8/1998	
	77	5,525,969		LaDue	6/1996	
	78	5,541,580		Gerston et al	7/1996	
	79	5,504,474		Libman et al	4/1996	
	80	5,883,576		de la Huerga	3/1999	

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Examiner	Foreign Patent Document		Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	
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Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	

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Sheet 5 of 5

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Application Number	10/004,941				
Filing Date	12-03-2001				
First Named Inventor	Carlos de la Huerga				
Group Art Unit	\mathcal{D}_{h}				
Examiner Name	160				
Attorney Docket Number	250591.90317				

			=	U.S. PATENT DOC	JMENTS	Pedis Samps, Lines, 1997
Examiner	Cite	U.S. Patent I	Document	Name of Patentee or Applicant	Date of Publication of	Pegis, Chimps, Lines, Where Religions
Initials	No.1	Number	Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages of Relevants Figures Appear
	81	6.346.886		de la Huerga	2/2002	C/A
	82	6,255,951		de la Huerga	7/2001	
	83	6.104.295		Gaisser et al	8/2000	
	84	5,936,529		Reisman et al	8/1999	
	85	5,650,766		Burgmann	7/1997	
	86	6,144,303		Federman	11/2000	- RECEIVED
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